Figure 1:
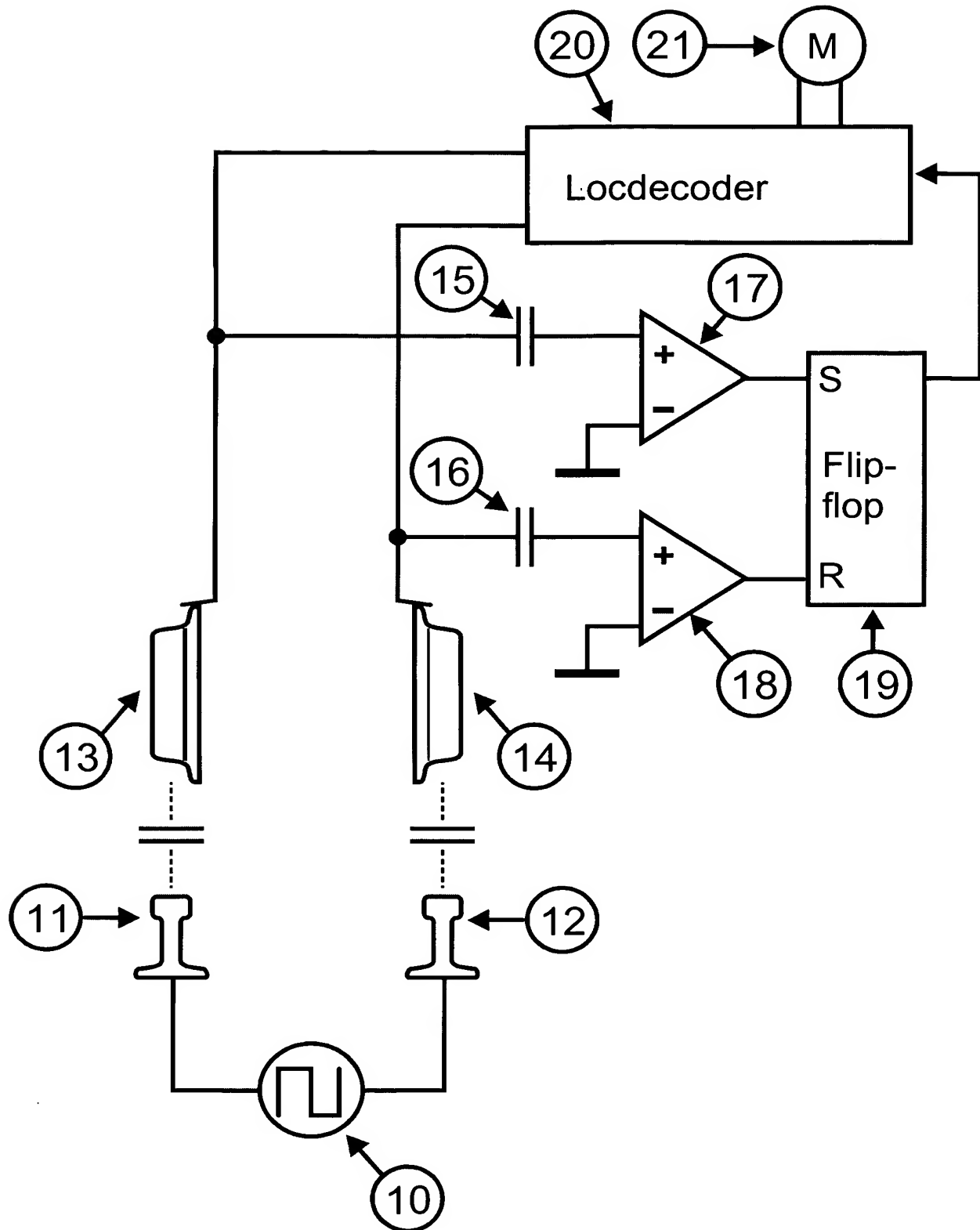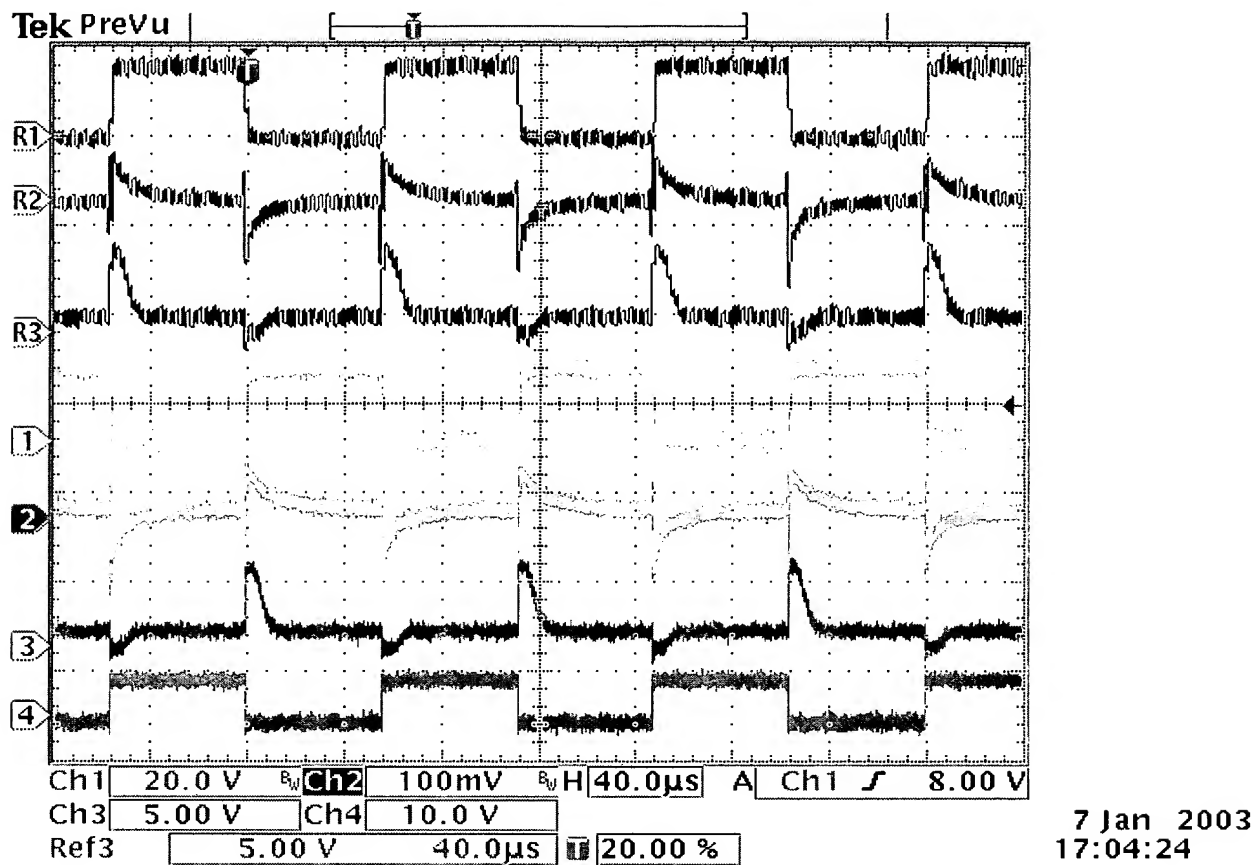
Figure 2:
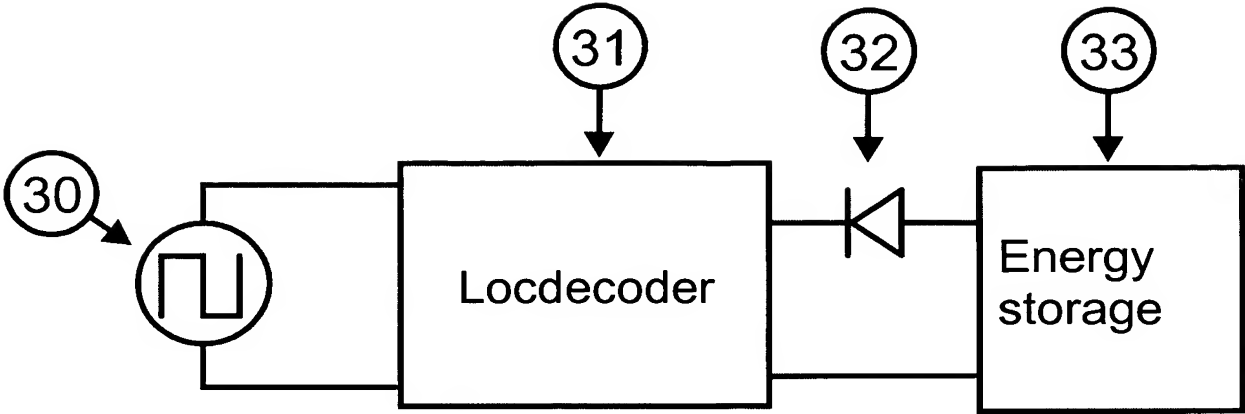

Legend:

Channel R1: Track voltage (11)
Channel R2: Input (17)
Channel R3: Output (17)/input „S" Flipflop (19)
Channel 1: Track voltage (12)
Channel 2: Input (18)
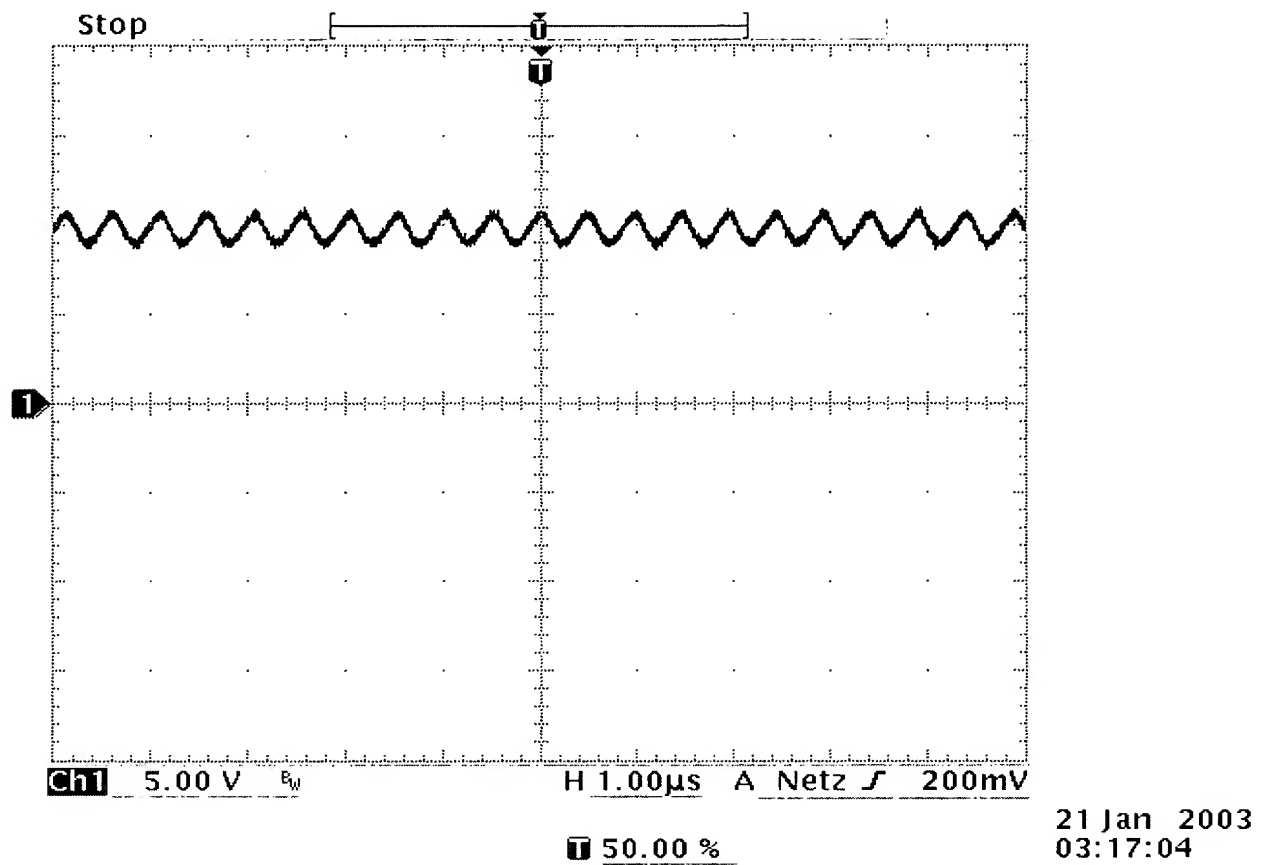Channel 3: Output (18)/Input „R" Flipflop (19)
Channel 4: Output Flipflop (19)

Figure 3:

Figure 4:

Figure 5:
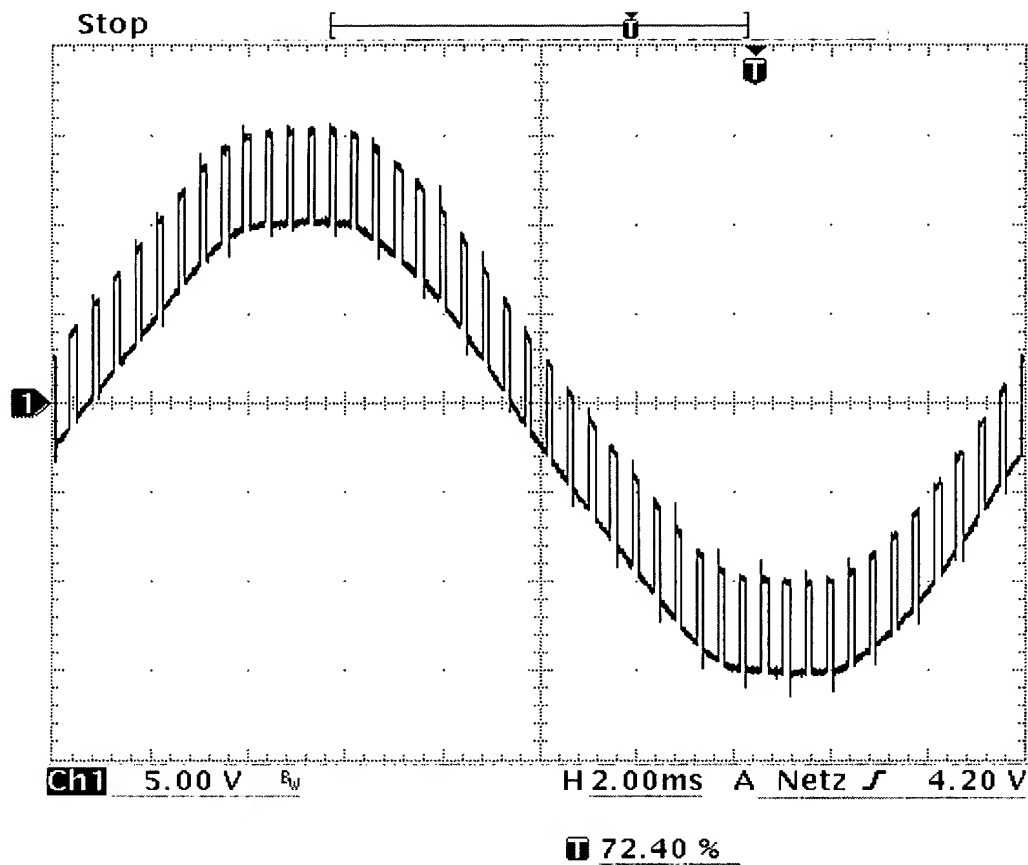

signal's dc component: 10V

signal's ac component: 1,5Vss, frequency: 2MHz

Figure 6:

Amplitude of a 50Hz-sine wave: 24 Vpp

Square wave signal: amplitude: 5 Vpp
                       frequency: approx. 2 kHz
                       dutycycle: approx. 25%